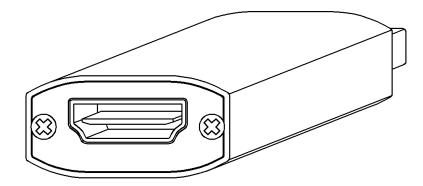
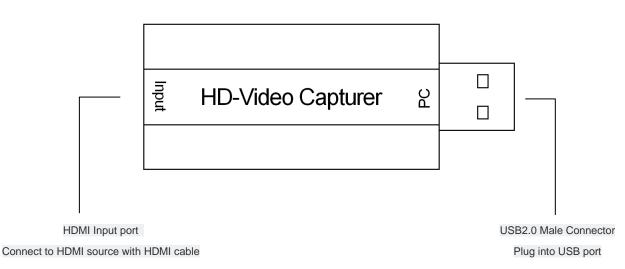
# **User Manual**

# **USB 2.0 HDMI Video Capturer**

Model No. AA6232

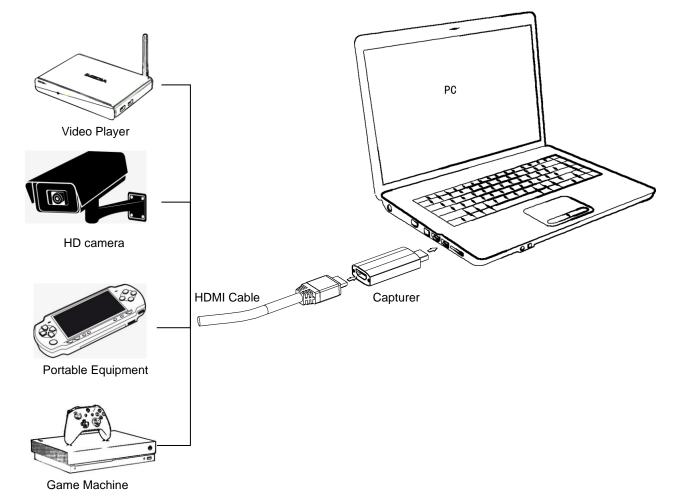


### FEATURES:



# **Connection and Operation:**

### 1. Connection diagram



#### 2. PC hardware requirements

Hardware	Recommended Specifications
СРИ	PC i5-3400 or above NB i7-3537U 2.0GHZ or above
Memory	DDR3 4G or above
Graphics card	PC NVIDIA GT630 or above NB NVIDIA GT735M or above
Hard disk	500G or above, SSD recommended

#### 3. PC side system & software requirements

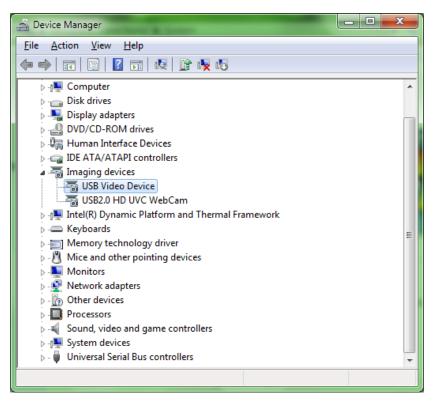
Туре	Recommended version
	Windows XP/7/8/10
Operating System	Andriod5.0 or above
Operating System	MacOS 10 or above
	Installation-free drive under normal conditions
Application	Support most video capture software, such as PotPlayer, VLC,
	OBS, Amcap etc.

Note: The software copyright belongs to the third-party company. It is recommended to use licensed software.

#### 4. Operation illustration

Operation Steps for video capture (Win7 and OBS for PC).

I . Insert the capturer into the USB port of the PC, Check device identification in Control Panel  $\$  Device Manager  $\$  Image Devices list.



	<ul> <li>♀ Audio Input Capture</li> <li>♦ Audio Output Capture</li> <li>♦ Browser</li> <li>✓ Color Source</li> <li>➡ Display Capture</li> <li>♥ Game Capture</li> <li>♥ Image</li> <li>♥ Image Slide Show</li> <li>► Media Source</li> </ul>	<ul> <li>Create/Select Source</li> <li>Create new</li> <li>Video Capture Device</li> <li>Add Existing</li> </ul>
Scenes	i≣ Scene T Text (GDI+)	
	Video Capture Device         Window Capture         Group	✓ Make source visible OK Cancel
+ - ^ ~	+ Deprecated +	

II. Open the OBS software and click the **[+]** button in the "Sources" control panel to add a video capture device.

III. Select the capture device to preview the capture screen normally. Then click **(**OK**)**.

Properties for 'Video C	apture Device'	x
Device	VSB Video Deactivate Configure Video Configure Crossbar Deactivate when not showing	
Resolution/FPS Type	Custom	\$
Resolution FPS	1920x1080 Match Output FPS (autoselect: 30)	>
Video Format	- Any	\$
Color Space	Default	\$
Color Range	Default	\$
Defaults	OK Ca	ancel

IV. Drag the red border to resize the capture screen.

🈗 OBS 25.0.4 (64-bit, windows) - Profile: 未希	命名 - Scenes: 未命名	Name and Address of the Owner, which the	STREET, STREET			
<u>File Edit View Profile Scene Collecti</u>	on <u>T</u> ools <u>H</u> elp					
Scenes #		8	Audio Mixer		Transitions #	Controls #
场景	🔽 Video Capture Device 🖸	Video Capture Device		0.0 dB Fade		tart Streaming
		-			· · · · ·	tart Recording Studio Mode
		桌面音频		0.0 dB Duration	300 ns 🗘	Settings
		-60 -55 -50 -45 40	35 30 25 20 -15	, ¢		
+ - ^ ~	+-\$ ^	麦克风/Aux		0, 0 dB		
				LIVE: 00:00:00	REC: 00:00:00 CPU: 12.	1%, 60.00 fps

V. Click **[**Settings **]** button on the lower right corner to enter the setting interface to set audio & video format, picture quality, output etc. After setting, click **[**Start Recording **]** button.

Scene	Transitions	8	Controls	9	Scene Transitions	6	Controls	6
Fade			Start Streaming		Fade		Start Streaming	
	+ -	¢	Start Recording		+ -	¢	Start Recording	
Duration	300 ms	\$	Studio Mode		Duration 300 ms	\$	Studio Mode	
		×	Settings			~	Settings	
			Exit				Exit	
: 00:00:00	REC: 00:00:0		PV: 13.6%, 60.00 fps		: 00:00:00 REC: 00:00:00	n r	CPV: 11.3%, 60.00 fps	

## **SPECIFICATIONS:**

Model No.	HDCN0051M1
Model name	HD-Video Capturer
Input ports	HDMI1.4 x1
Output ports	USB2.0 x1
HDMI input resolution	3840x2160@30Hz or 4096x2160@24Hz Max Support 3840x2160@60Hz YUV420
Input color space	RGB、YUV444、YUV422、YUV420
Video output resolution	1920x1080@30Hz Max
Video output format	YUV or JPEG
Audio format	LPCM2.0/32~192KHz/16~24Bit
Input cable length	AWG 26 HDMI standard cable $\leq$ 10m
Power supply mode	USB power supply
Max working current	280mA
Working temperature range	<b>-5 ~ +40</b> ℃
Working humidity range	5 to 85%RH (No Condensation)
Storage temperature	-15 to 55℃
Storage humidity	5 ~95%RH(No Condensation)
Size	67*26*13 (mm)
Weight	22g
Accessories	Manual x1